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Dolenc

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[54] ONE HAND KEY SHELL

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[57] ABSTRACT

A self-contained data terminal or typewriter keyboard completely operable by a single human hand for the input of information into a computer or other electronic device. The keyboard comprises five sets of keys, each set aligned respectively with the thumb, index finger, middle finger, ring finger, and small finger of an extended hand. Complementary orientation and positioning of the sets are determined by whether the terminal is to be used by a right-handed or left-handed user. The control keys may be used to manipulate text or other information entered into the attached device and are operated by the thumb. The character keys consist primarily of letters of the alphabet, numbers, and punctuation sets and are positioned below the remaining four fingers. The terminal is operated in a single keystroke character input mode. Several data control keys can also be mounted to the terminal to perform additional text manipulation functions, similar to the control keys, or any other necessary commands. By using single keystroke input keys according to the present invention, data input is faster and easier than with conventional terminals because only one hand is necessary, and there are fewer and less complex character input commands to memorize.

34 Claims, 7 Drawing Sheets

